

IN THE CLAIMS:

1-28. (Canceled)

29. (Currently Amended) A content reproducing device for reproducing data comprising content stored on an optical disk, the device comprising:

reading means for reading a cipher key and identification information unique to the optical disk having content data stored thereon, said the identification information and the cipher key recorded in the form of stripe patterns extending along a radius of the optical disk by irradiating a reflective layer of the optical disk with a laser beam;

encoding means for encoding with the cipher key accounting information associated with a user account;

communicating means for communicating to a server certain information including based on the identification information and the accounting information to a server;

the server which certifies a validity of the certain information;

decoding means for decoding the accounting information after the server certifies the validity of the certain information;

reproducing means for reproducing the content data,

wherein the certain information comprises accounting information, relevant for reproducing the content, by the reproducing means after validity of the certain information is certified through the server.

30. (Canceled)

31. (Previously Presented) The content reproducing device of claim 29, wherein the reading means is for reproducing identification information recorded in an area overlapping a pre-pit region of a medium.

32. (Currently Amended) The content reproducing device of claim 29, wherein the reading means is for reading the certain information comprising a connection address of a server.

33. (Currently Amended) A content reproducing method for reproducing data comprising content stored on an optical disk, the method comprising:

reading a cipher key and an identification information unique to the optical disk having content data stored thereon, ~~said~~ the identification information and the cipher key recorded in the form of stripe patterns extending along a radius of the optical disk by irradiating a reflective layer of the optical disk with a laser beam;

encoding with the cipher key accounting information associated with a user account;
communicating to a server certain information including based on such identification information and the accounting information to a server;

certifying a validity of the certain information through the server;
decoding the accounting information after certifying the validity of the certain information,
reproducing the content data; -
certifying the certain information through a server,

~~wherein the certain information comprises accounting information relevant for reproducing the content, and the reproducing means reproduces the content after validity of the certain information is certified through the server.~~

34. (Canceled)

35. (Previously Presented) The content reproducing method of claim 33, wherein said reading comprises reading identification information that has been coded in an area overlapping a pre-pit region of a medium.

36. (Previously Presented) The content reproducing method of claim 33, wherein said certifying comprises certifying certain information comprising a connection address of a server.

37. (New) The content reproducing device of claim 29, wherein the reproducing means reproduces the content data of the optical disk after checking the accounting information and certifying a possibility of the accounting to the user.

38. (New) The content reproducing device of claim 29, wherein the accounting information includes a credit card number of the user.

39. (New) The content reproducing method of claim 33, further comprising:
checking the accounting information; and

certifying a possibility of the accounting to the user,
wherein said reproducing of the content data of the optical disk comprises reproducing the
content data of the optical disk after said checking of the accounting information and after said
certifying of the possibility of the accounting to the user.

40. (New) The content reproducing method of claim 33, wherein the accounting
information includes a credit card number of the user.